



CLAIMS (clean copy)

1. Method of delayed reading of digital video data stored in a file (200) on a recording medium (108) a fixed quantity of the storage resources of the recording medium (108) being allocated to the file (200) storing these data, characterized in that said file is a sliding window on the recording medium.
2. Method according to claim 1, characterized in that, the data being stored continuously on the recording medium (108), a reading window is defined for these data such that stored data can be read only during a specified lag (T_{\max}) following their storage.
3. Method according to claim 1 or 2, the resources of the recording medium being managed by a file controller allotting resources by means of cells, characterized in that a fixed quantity of cells delimited by a start of file cell (201) and by an end of file cell (210) is associated with the file (200) for storing these data.
4. Method according to claim 3, characterized in that, when the end of file cell (210) is used to store data, the start of file cell (201) is deallocated, a new end of file cell being allocated to this file.
5. Method according to claim 3, characterized in that, when the end of file cell (201) is used to store data, the set of the cells that are distant from the end of file cell by a specified quantity of data is deallocated from the file (200) and reallocated as cells consecutively following the end of file cell.
6. Method according to claim 3, 4 or 5, characterized in that separate means of writing or of reading data are used.
7. Method according to claim 6, the means of reading or of writing comprising, respectively, write or read pointers (202 or 204) characterized in that the write pointer (202) precedes the read pointer (204) for every cell of a file (200).



8. Device for delayed reading of digital video data stored on a recording medium (108), characterized in that it comprises means for allocating a fixed quantity of the storage resources of the recording medium (108) to the file (200) storing these data,

the said device preferably being adapted to implement a method according to one of claims 1 to 7.

9. Computer program product comprising program code instructions for the execution of the steps of the method of delayed reading of digital video data according to one of claims 1 to 7, when the said program is executed on a computer.